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JC851  
U.S.  
PTO  
01/10/02

**UTILITY**  
**PATENT APPLICATION**  
**TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	COMP-0278 P01-4017	Total Pages	32
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First Named Inventor or Application Identifier

Christopher J. Frantz et al.

Express Mail Label No.

EV 017 056 882 US

J1017 U.S. PTO  
01/10/02**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Specification Total Pages 14  
(preferred arrangement set forth below)
  - Descriptive
  - Cross References to Related Application
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 USC 113) Total Sheets 3  
Total Pages 9
4. Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37CFR 1.63(d))
 

(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)

    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

6.  Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & document(s))
9.  37 CFR 3.73(b) Statement  Power of Attorney (where there is an assignee)
10.  English Translation Document (if applicable)
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)
14.  Small Entity  Statement filed in prior application Statement(s) Status still proper and desired
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Other PTO-2038 (Credit card Payment Form)

17  Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_**18. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label  Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Michael G. Fletcher Fletcher, Yoder & Van Someren				
ADDRESS	P.O. Box 692289				
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COUNTRY	USA	TELEPHONE	(281) 970-4545		Fax (281) 970-4503

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

01/10/02  
J1057 U.S. PTO

01-14-02

O/SB/17 (10/96)

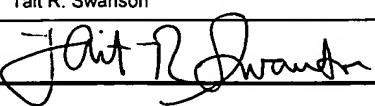
Approved for use through 09/30/98. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL

		Complete if Known	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Christopher J. Frantz et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
TOTAL AMOUNT OF PAYMENT	(\$) \$852.00	Attorney Docket Number	COMP:0278/FLE (P01-4017)

METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)					
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <b>06-1315/COMP:0278/FLE</b>						<b>3. ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Small Entity Code (\$) 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing or cover sheet. 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for response within first month 116 400 216 200 Extension for response within second month 117 950 217 475 Extension for response within third month 118 1,570 218 755 Extension for response within fourth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) <b>40.00</b> 146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) — Other fee (specify) — SUBTOTAL (3) (\$) * Reduced by Basic Filing Fee Paid					
Deposit Account Number <b>06-1315/COMP:0278/FLE</b> Deposit Account Name Fletcher, Yoder & Van Someren <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)											
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other											
PTO-2038											
FEE CALCULATION (fees effective 10/01/01)											
1. FILING FEE											
Large Entity		Small Entity		Fee Description		Fee Paid					
Fee Code	\$	Fee Code	\$								
101	740	201	355	Utility filing fee	<u>740.00</u>						
106	330	206	165	Design filing fee	—						
107	510	207	270	Plant filing fee	—						
108	740	208	395	Reissue filing fee	—						
114	160	214	75	Provisional filing fee	—						
				SUBTOTAL (1)	(\$) <u>740.00</u>						
2. CLAIMS											
		Extra		Fee from below		Fee Paid					
Total Claims 24 -20 =		4		X 18 =		<u>72.00</u>					
Independent 3 - 3 =		0		X 84 =		<u>0.00</u>					
Multiple Dependent Claims		—		X — =		—					
Large Entity		Small Entity		Fee Description							
Fee Code	\$	Fee Code	\$								
103	18	203	9	Claims in excess of 20							
102	84	202	40	Independent claims in excess of 3							
104	270	204	135	Multiple dependent claim							
109	82	209	41	Reissue independent claims over original patent							
110	22	210	11	Reissue claims in excess of 20 and over original patent							
				SUBTOTAL (2)	(\$) <u>72.00</u>						

SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	Tait R. Swanson			Reg. Number	48,226
Signature				Date	January 10, 2002
				Deposit Acct. User ID	06-1315 - COMP:0278/FLE (P01-4017)